

"Clean Copy" of Claim 1 per Amendment "B"

Sub C17
1. (Twice Amended) In a television receiver having a line
scanned video display with a scan frequency of f_h , a method for
5 reducing the visual effects of an artifact in a line scan portion of said
video display, comprising the steps of:

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(i) determining if said artifact is attributable to a periodic signal
generated in said television receiver and being of controllable
frequency;

10 (ii) calculating a value for the frequency of said periodic signal to
be an odd harmonic of $f_h/2$;

(iii) rounding the calculated value of said periodic signal to an
integer number of kHz; and then

15 (iv) setting said frequency of said periodic signal to be equal to
said rounded value.

Add the following new claims:

25. (newly added) A method as recited in Claim 1, wherein:

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20 (i) the rounded value of said periodic signal is lower than the
calculated value; and

(ii) the rounded value equals 39.000 kHz.

26. (newly added) A method as recited in Claim 1, wherein:

25 (i) the rounded value of said periodic signal is higher than the
calculated value; and

(ii) the rounded value equals 40.000 kHz.